	T	T :
Notice of Allowability	Application No.	Applicant(s)
	10/635,016	HEBELS ET AL.
	Examiner	Art Unit
	Mark A Osele	1734
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiativ of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to application filed Augu	ıst <u>6, 2003</u> .	
2. The allowed claim(s) is/are <u>1-30</u> .		
3. The drawings filed on are accepted by the Examine	г.	
4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents	been received. been received in Application No.	national stage application from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		
		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. X CORRECTED DRAWINGS (as "replacement sheets") must	t be submitted.	
(a) ☑ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) ⊠ hereto or 2) □ to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in th	84(c)) should be written on the drawin e header according to 37 CFR 1.121(d	gs in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 08062003, 11132003 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary (Paper No./Mail Date s), 7. ☐ Examiner's Amendm	,

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REASONS FOR ALLOWANCE

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The following is an examiner's statement of reasons for allowance: None of the

prior art shows a splicing apparatus with two embossing rollers rotating at different

speeds for more than one revolution and during an nth revolution matching a knurling

surface against a counter member. In addition to the references cited by the applicant,

Gagg et al., Stein et al., Andersson, Philips, Jr. et al., and Foster et al. each show

rotating knurling rollers in a splicing apparatus.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Mark A Osele whose telephone number is 571-272-

1235. The examiner can normally be reached on Mon-Fri 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Richard Crispino can be reached on 571-272-1226. The fax phone number

for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MARK A. OSELE PRIMARY EXAMINER

June 14, 2004